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- AN - 1992-068180 [09]
- TI - Prodn. of offset printing paper - comprises coating with sizing soln. contg. binder(s), pigment to base paper contg. fillers, etc.
- AB - J04011090 Prodn. comprises applying a clear sizing soln. of natural and/or synthetic resin binders, or a pigment sizing soln. consisting of the binder and upto 50% coating pigments to one side (a) of base paper contg. MP and 3-20 wt.% (w.r.t. dry wt. of base paper), of fillers in amt. of 0.1-2 g/m²; and to its other side (b) in amt. of upto 0.6 g/m² and calendering both sides to give side (a) thermal printability and side (b) printability with penetration drying-type ink.
- The calendering is conducted such that side (a) has gloss of at least 18% as measured in accordance with JIS P8142 and side (b) exhibits transfer of ink to coated paper (set-off value) of upto 0.28 as measured with a Courser densitometer. When printing is made on side (b) with an RI tester using penetration drying-type ink of newspaper offset rotary black ink (TV = 3-4) in printing density of 1.0 +/- 0.1 as measured with a Courser densitometer, commercially available A2 coated paper having brightness of 82 +/- 1.5% and gloss of 62 +/- 8% is superposed on the printed side after 1 min., and they were pressed with a nip width of 10mm.
 - ADVANTAGE - One-colour printing is made on one side and multicolour printing is made on the other side using high speed rotary printing machines. (11pp Dwg.No.0/0)
- IV - PRODUCE OFFSET PRINT PAPER COMPRISE COATING SIZE SOLUTION
CONTAIN BIND PIGMENT BASE PAPER CONTAIN FILL
- PN - JP4011090 A 19920116 DW199209 000pp
- IC - B41M1/06 ;D21G1/00 ;D21H11/08 ;D21H19/44
- MC - A12-B03 F05-A06B
- DC - A82 F09 P75
- F. - (OJIP) OJI PAPER CO
- AP - JP19900108798 19900426
- PR - JP19900108798 19900426